-BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH-

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IN THE MATTER OF THE INVESTIGATION OF
REVENUE REQUIREMENT IMPACTS OF THE
New Federal Tax Legislation Titled:
"AN ACT TO PROVIDE FOR RECONCILIATION
PURSUANT TO TITLES II AND V OF THE
CONCURRENT RESOLUTION OF THE BUDGET
FOR FISCAL YEAR 2018"

DOCKET NO. 17-035-69 Exhibit No. DPU 1.0 DIR

For the Division of Public Utilities Department of Commerce State of Utah

Direct Testimony of

William L Mecham

August 28, 2018

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1 INTRODUCTION

2	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND TITLE.
3	A.	My name is Lane Mecham. My business address is 160 East 300 South, Salt Lake City,
4		Utah 84114. I am a Utility Analyst at the Utah Division of Public Utilities ("Division").
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6	Q.	ON WHOSE BEHALF ARE YOU TESTIFYING?
7	A.	The Division's.
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9	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
10	А.	On December 22, 2017, the Act to Provide for Reconciliation Pursuant to Titles II and V
11		of the Concurrent Resolution of the Budget for Fiscal Year 2018 ("Tax Reform Act") was
12		signed into law. The Tax Reform Act made several significant changes to tax law,
13		primarily a reduction of the federal corporate income tax rate from 35% to 21%, which
14		significantly reduces the tax liability faced by Rocky Mountain Power ("the Company").
15		Additionally, it creates an adjustment to deferred income taxes that were previously
16		recorded on the books of the Company. Other changes impacting the Company include:
17		• a repeal of the domestic production activities deduction ("DPAD"),
18		• the repeal of the exclusion from income contributions in aid of construction
19		("CIAC"),

20		• a requirement to normalize the excess deferred income taxes using the average
21		rate assumption method ("ARAM"), and
22		• changes to certain previously deductible expenses such as transit passes and
23		meals and entertainment expenses.
24		The Company has estimated the impact these changes will have on their revenue
25		requirement using an adjusted version of the December 31, 2017 Results of Operations.
26		The purpose of my testimony is to present the Division's recommendations for treatment
27		of these identified impacts.
28	Q.	YOU MENTION THAT ADJUSTMENTS WERE MADE TO THE DECEMBER
29		31, 2017 RESULTS OF OPERATIONS, WHAT ADJUSTMENTS WERE MADE?
30	А.	The Company took the December 31, 2017 Results of Operations and made several
31		changes ("Adjusted ROO") resulting in a baseline for determining the effects of the Tax
32		Reform Act. The most significant adjustment was estimated plant additions for 2018.
33		This adjustment, "included pro-forma adjustments to reflect all of the revenue
34		requirement components associated with all capital additions projected in 2018 consistent
35		with the effective period of the Tax Reform Act." ¹ The Company also adjusted
36		allowance for funds used during construction (AFUDC) equity.
37	Q.	HOW DID THE COMPANY DETERMINE THE EFFECTS OF THE TAX
38		REFORM ACT USING THE ADJUSTED ROO?

¹ Direct Testimony of Steven R. McDougal, Docket No. 17-035-69, July 2018, Page 5, Lines 94-97.

39	A.	The Company applied the Tax Reform Act changes to the Adjusted ROO then decreased
40		the revenues to an amount that held the return on equity constant with the Adjusted ROO
41		prior to applying the tax effects. The resulting difference is a decrease in the revenue
42		requirement.

43 Q. IS THIS A REASONABLE METHOD FOR CALCULATING THE IMPACTS OF 44 TAX REFORM?

A. Yes. However, the Division notes that amortization of Excess Deferred Income Taxes
("EDIT") included with the Company's filing is for one year only and the actual amount
will vary by year. The amount of amortization for property related EDIT included in the
Company's filing is \$20,470,344. The Division recommends using the average estimated
amortization for the periods 2018-2021 so that those variations are mitigated and passed
through to ratepayers until the next general rate case.

51 Q. AS A RESULT OF TAX REFORM, WHAT IMPACTS WERE IDENTIFIED BY 52 THE COMPANY?

53 A. The Company identified a Utah-allocated revenue requirement decrease of \$92,303,432 54 and EDIT of \$739,857,154. The decrease in revenue requirement consists of two 55 components: current taxes and EDIT amortization. Current taxes are estimated to reduce 56 by \$65.9 million per year. The impact from amortization of EDIT for 2018 is \$26.4 57 million. The EDIT is broken down into a "protected" category and a "non-protected" 58 category by IRS rules. "Protected" refers to rules requiring the Company to amortize 59 protected EDIT using the Average Rate Assumption Method or ARAM. Treatment of 60 "unprotected" is not governed by IRS rules. The Commission may choose to amortize

- 61 those balances using its own method. The unprotected EDIT is further broken down into
- 62 property-related EDIT and non-property EDIT. The following table shows the
- 63 breakdown of EDIT among these categories:

Excess Deferred Income Tax Balance as of December 31, 2017 (\$ Thousands)				
EDIT Description Utah Allocated Balances				
Protected Property Related	\$612,362			
Non-Protected Property Related	\$104,934			
Non-Protected Non-Property	\$22,561			
Total	\$739,857			

65 Q. HOW HAS THE COMPANY PROPOSED TO PASS THESE SAVINGS TO 66 RATEPAYERS?

67 A. The Commission previously ordered the Company to pass \$61 million of estimated tax 68 savings to ratepayers using Schedule 197. Now that impacts of tax reform are more 69 certain, the Company estimates current taxes will decrease by \$65.9 million. 70 Additionally, the Company estimates amortization of EDIT as it proposes will have a 71 \$26.4 million revenue requirement decrease in 2018. These two amounts combined are 72 \$92.3 million which is \$31.3 million more than is currently being passed through to 73 ratepayers through Schedule 197. The Company proposes to defer this additional \$31.3 74 million as a regulatory liability to offset future upward pressures on rates. Included in the 75 \$92.3 million revenue requirement decrease is property related EDIT amortization (both 76 protected and non-protected) of \$20.5 million. The Company proposed the remaining 77 non-protected non-property balance of EDIT totaling \$22,560,698 be amortized over a 5 78 year period beginning after the next general rate case.

79 **DIVISION RECOMMENDATIONS**

80 Q. DOES THE DIVISION AGREE WITH THE APPROACH RECOMMENDED BY 81 THE COMPANY?

A. No. The Division recommends different treatment for current taxes, protected EDIT, and
non-protected EDIT.

84 CURRENT TAXES

85 Rates should be based on the current costs of serving customers, as nearly as practicable. 86 Ongoing tax expense has been reduced and rates should reflect this reduction. The 87 Company estimates taxes will be reduced by \$65.9 million per year, which is \$4.9 million 88 more than the \$61 million currently being passed through to ratepayers via Schedule 197. 89 This reduction in ongoing tax expense should reduce rates until completion of the next 90 general rate case. The Division recommends revising Schedule 197 to flow back the full 91 \$65.9 million to ratepayers effective January 1, 2019. In 2019, the \$4.9 million that was 92 not refunded to ratepayers in 2018 should be included as well. This would pass through 93 \$70.8 million in 2019, and \$65.9 million each year thereafter until completion of the next 94 general rate case.

95 **PROTECTED EDIT**

Protected property related EDIT is subject to ARAM rules and cannot be amortized using
another method without consequences that would not be beneficial to ratepayers. The
Company calculated the impact protected property related EDIT will have on 2018,
however, the amount of actual amortization fluctuates significantly from year to year.

100 The Division recommends averaging the amortization for the period 2018-2021 so that

101	fluctuations in the amortization are captured and passed through to ratepayers. The
102	Company provided these amounts in response to Office of Consumer Services' data
103	request number 5.4 though it has not been updated since the August 2 nd "Update to
104	Filing," which changed the amount of protected and non-protected property related
105	EDIT. The Division requested the Company provide updates to this information and the
106	Division will include these updated amounts in its subsequent testimony filings.
107	NON-PROTECTED EDIT
108	The non-protected property related EDIT balance is \$104.9 million and the non-protected
109	non-property EDIT balance is \$22.6 million for a combined total of \$127.5 million.
110	These balances are not subject to ARAM rules, which allows the Commission to dispose
111	of these balances at its discretion. The Division recommends these balances be adjusted
112	up for the current tax effect and amortized over a 10 year period. This results in an
113	annual amortization of \$17 million. This is computed by multiplying the \$127.5 million
114	of non-protected EDIT by the gross up factor of 1.333 provided in the Company's
115	workpapers for a total of \$170 million, then dividing this total by 10 for the amortization
116	period. The Division proposes to begin amortizing this balance effective January 1,
117	2019, using Schedule 197.
118	The Division recommends this treatment because using the ARAM method to amortize
119	the property related portion would push the tax reform savings far out into the future and
120	away from the ratepayers who generated the deferred income tax balance now being
121	returned. Waiting until some uncertain future time to create an uncertain mechanism to

122 return these funds is not in the public interest. It would needlessly complicate rates,

123		requiring more tracking and likely a new mechanism. Furthermore, the Division believes
124		its proposal creates a simpler, more transparent regulatory process for all parties.
125		Amortizing the balance will still effectively offset rate increases as they happen but won't
126		require an additional filing to offset regulatory assets for unknown future costs. Rates will
127		more closely reflect the cost of providing the service and minimize generational
128		inequities.
129 130	Q.	WHAT COMMENTS DO YOU HAVE REGARDING THE CREDIT RATING OF THE COMPANY BEING AFFECTED BY THE COMMISSION' S DECISION?
131	A.	The Division acknowledges a favorable credit rating is beneficial to ratepayers through
132		lower borrowing costs, however, the Company has not demonstrated that its credit rating
133		will be affected by the Commission's decision in this Docket. The Company has cited
134		reports that show some impacts of Tax Reform on the Industry, such as the Brattle Group
135		Tax Report and a report from Moody's, however, they fail to show that PacifiCorp
136		specifically will be adversely impacted with a ratings downgrade. In fact, in confidential
137		Exhibit RMP_(NLK-1), which is the June 22, 2018 credit opinion issued by Moody's
138		for PacifiCorp, Moody's says,
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² Moody's Investors Service, Credit Opinion, June 22, 2018, Page 1.



to future rate increases if they occur, and they will do so without creating additionalregulatory burdens and complexity.

168 **CONCLUSION**

169 Q. COULD YOU PLEASE SUMMARIZE YOUR TESTIMONY?

170 A. The Division recommends the Commission order the Company to refund \$70.8 million 171 effective January 1, 2019, through schedule 197 and \$65.9 million effective January 1, 172 2020, and every year thereafter until the completion of the next general rate case. It also 173 recommends the Commission order the Company to use the average ARAM amortization 174 of protected property related EDIT for the period 2018 - 2021 and begin refunding that 175 amount effective January 1, 2019, through Schedule 197. Lastly, it recommends the 176 Commission order the Company to adjust non-protected EDIT balances for the current 177 tax effects (gross up balances) and refund those balances to ratepayers over a 10 year 178 period, effective January 1, 2019, using Schedule 197. Below is a summary of the

179 Division's recommendations.

Summary of Schedule 197 Refund Balances						
Non-Protected Gross Up						
EDIT	Ut	Utah Allocated EDIT		G	irossed Up EDIT	
Property Related	\$	104,934,317	1.333	\$	139,893,981	
Non-Property	\$	22,560,698	1.333	\$	30,076,966	
Total	\$	127,495,015	1.333	\$	169,970,947	
Annual Amortizatio	n of No	n-Protected EDIT (10	Years)	\$	16,997,095	
Annual Amortizatio	n of Pro	tected EDIT (ARAM)*		\$	16,002,940	
Annual Reduction in Tax Expense \$ 65,890,414						
Total Annual Credit through Schedule 197** \$					98,890,449	
*This amount represents the average amortization for the years 2018-2021 which will						
be updated in rebuttal testimony with an update to OCS data request 5.4.						
**2019 will have an additional \$4.9 million for the amount not refunded in 2018.						

181 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

182 A. Yes, it does.